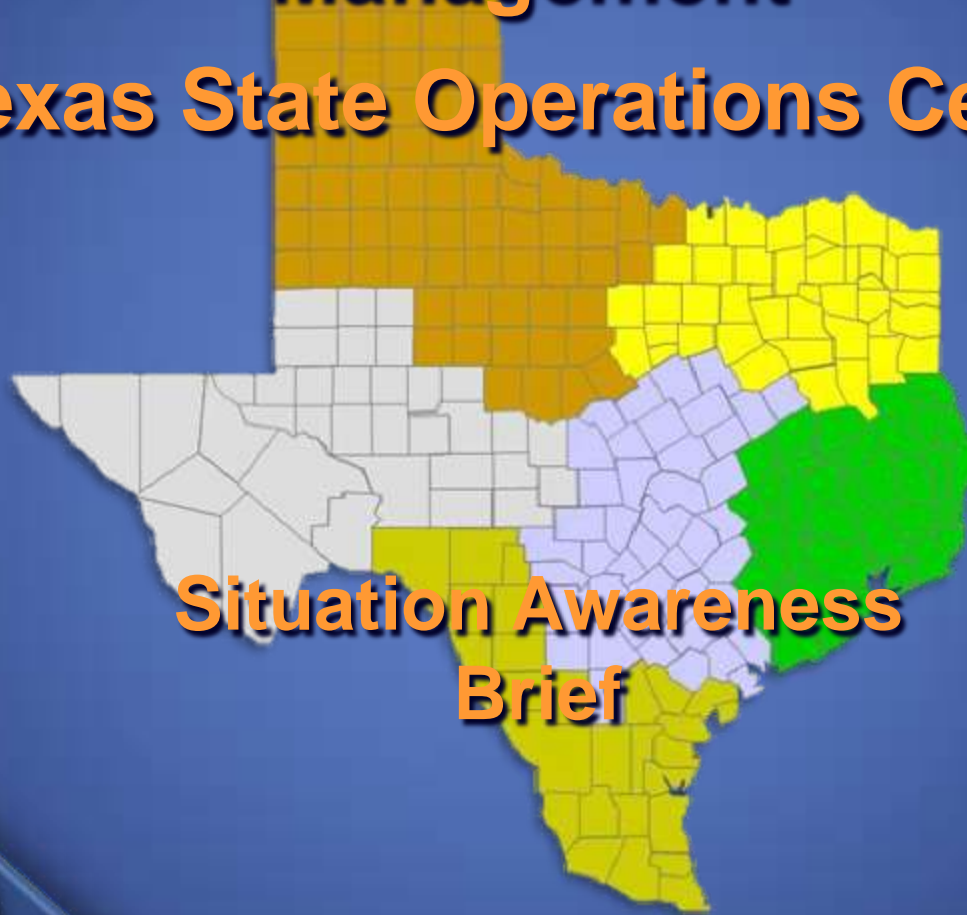


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



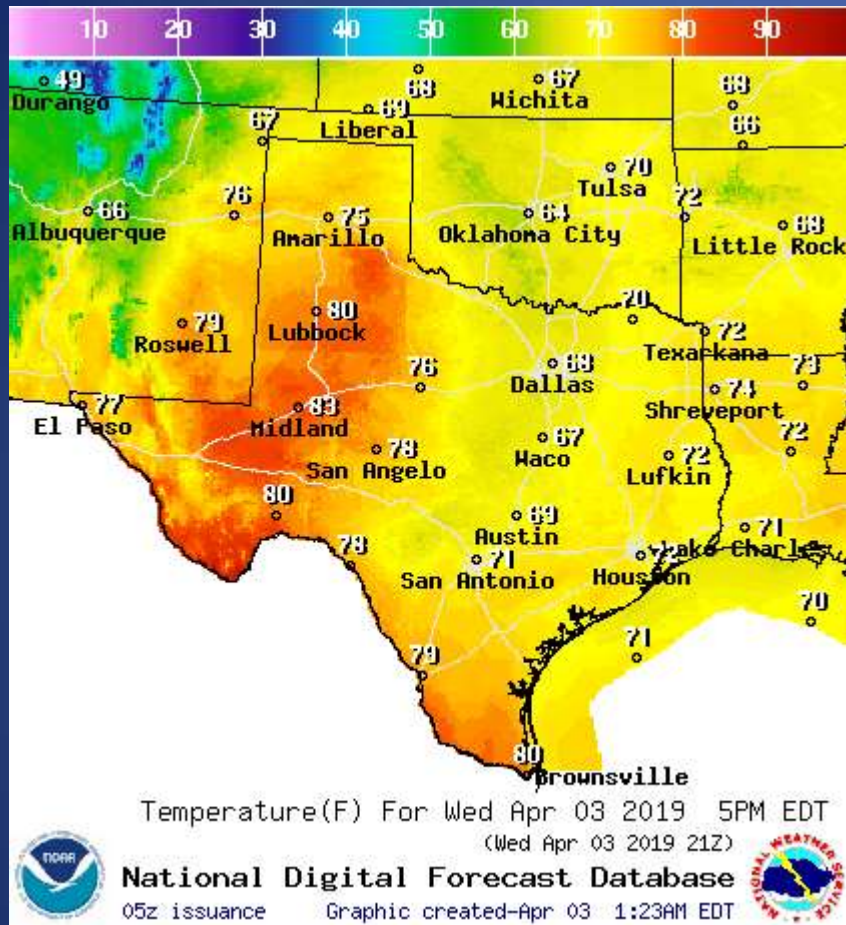
Wednesday, April 3rd 2019
As of 0900 CST

Informational Products

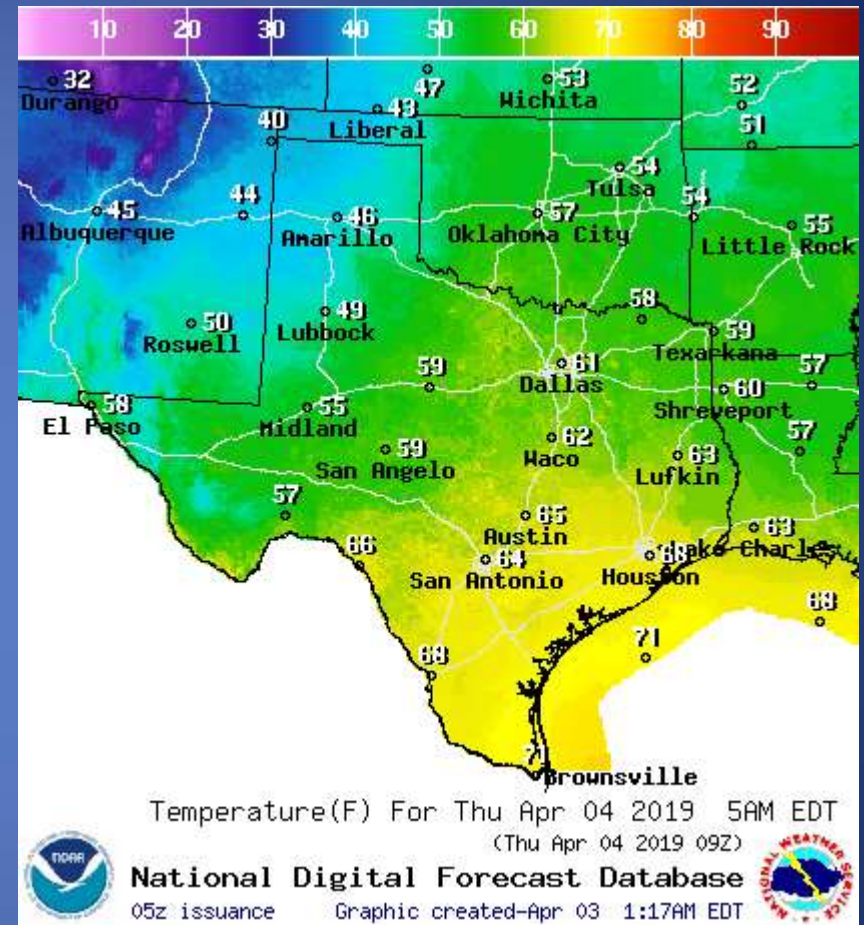
Distributed by the State Operations Center

DATE	SUBJECT
04/02/19	NWS Midland/Odessa: Public Information Statement, Realignment of Public Zones
04/03/19	NWS Shreveport Severe Weather Threat Tonight into Thursday
04/03/19	NWS Houston/ Galveston Update: Showers and Thunderstorms Return this Weekend
04/03/19	Daily NWS Threat Brief for Wednesday, April 3, 2019 for FEMA Region 6

Weather Forecast

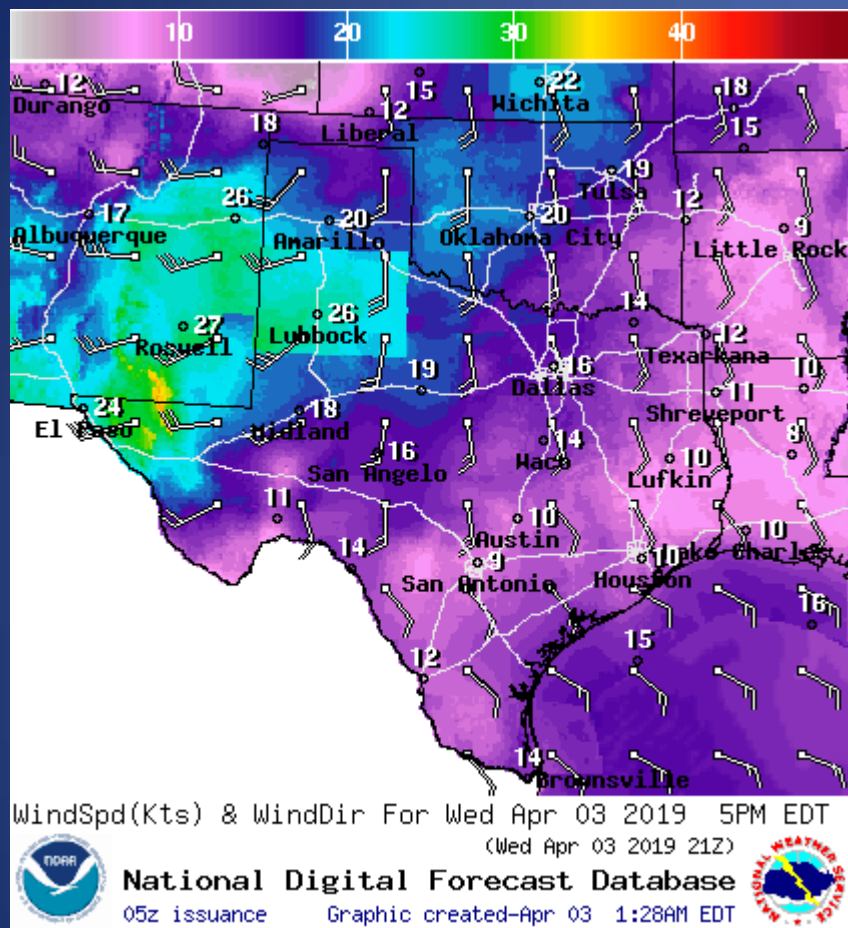


Highs

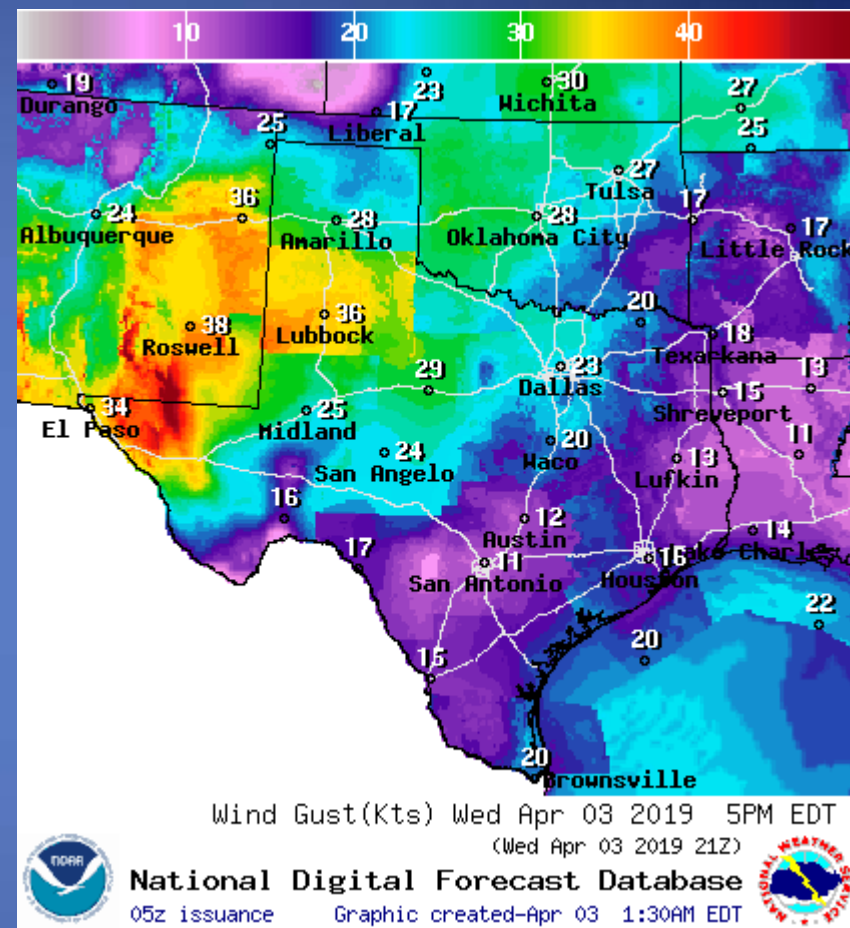


Lows

Weather Forecast

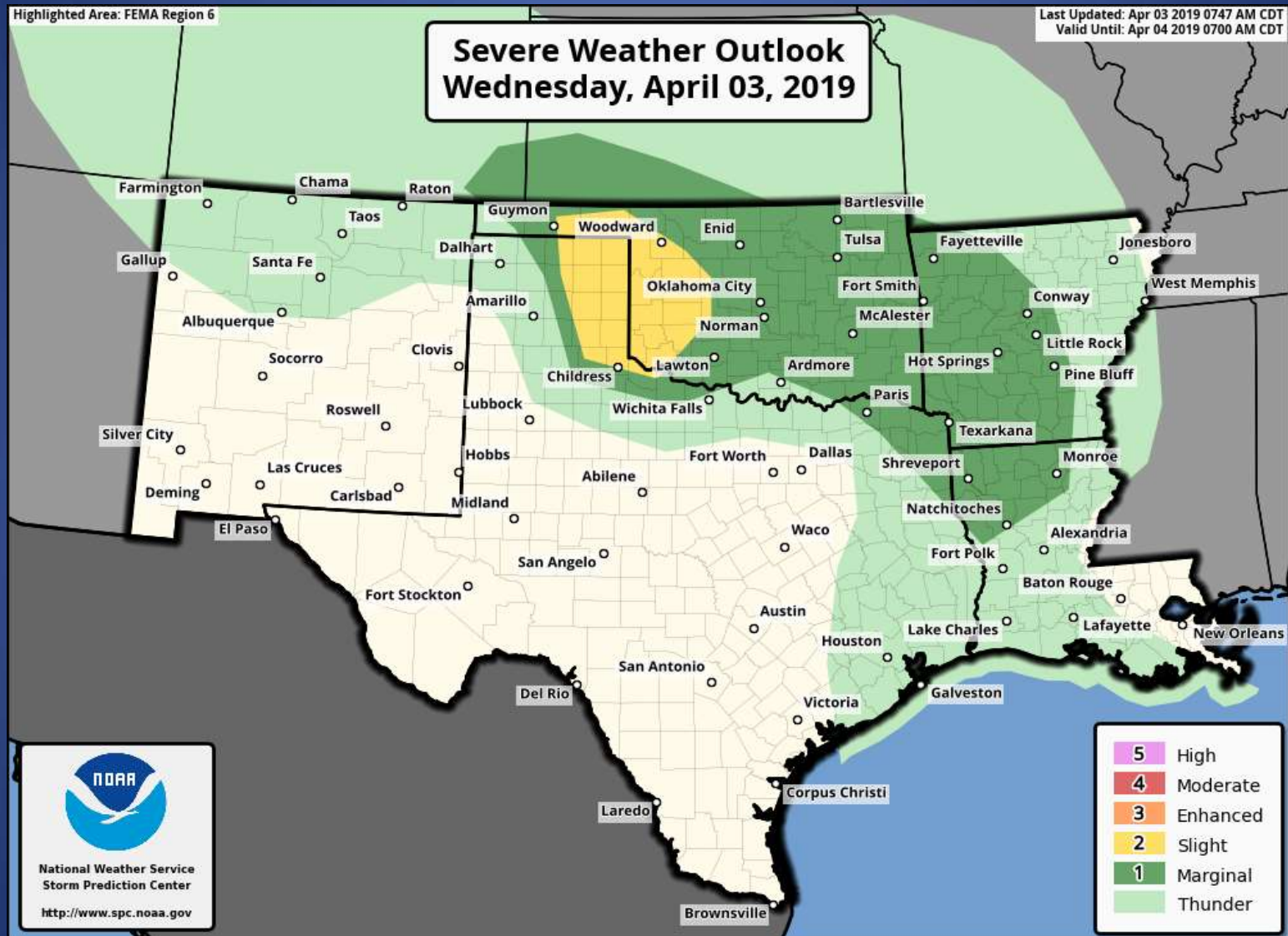


Wind Speeds



Gusts

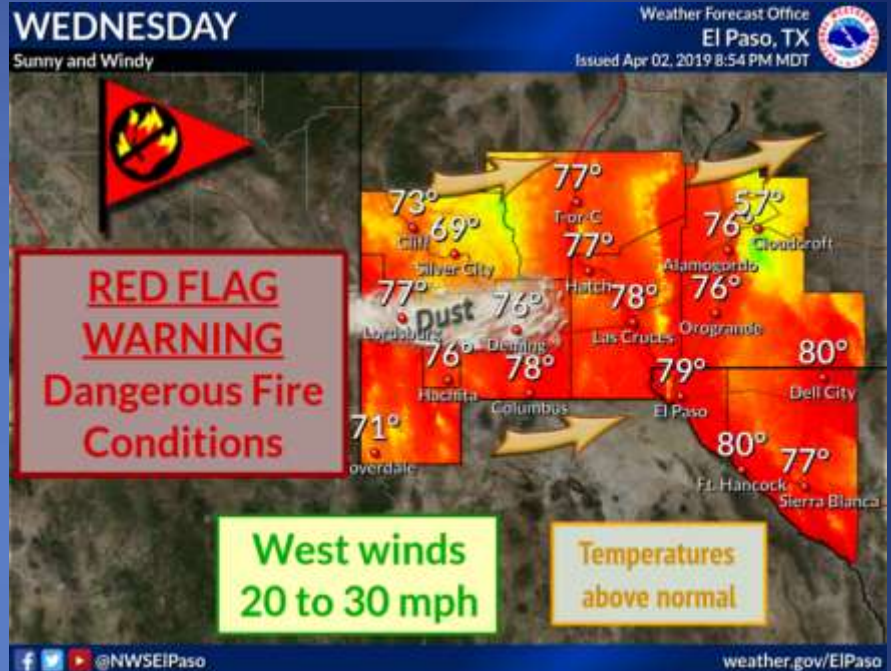
Hazardous Weather



Hazardous Weather



A Red Flag Warning is in effect for southwest New Mexico and far west Texas on Wednesday. Outdoor burning should not be done on Wednesday as critical fire weather conditions develop. Winds will strengthen in the afternoon along with relative humidities dropping to the lower teens. Any fires that do develop have the potential to spread rapidly.



A trough and strong west winds aloft will pass across the Borderland Wednesday, bringing gusty winds to the area. Dust prone areas from Deming west are likely to see some blowing dust. West winds will increase to 20 to 30 mph by afternoon, with local gusts to 40 mph. These strong winds combined with low humidity, will create dangerous fire conditions for much of the afternoon. Highs will run about 3 to 5 degrees above normal.

Hazardous Weather

Red Flag Warning

8 AM MDT this morning to 10 PM MDT this evening

Weather Forecast Office
Midland/Odessa, TX
Issued April 3, 2019 2:51 AM CT

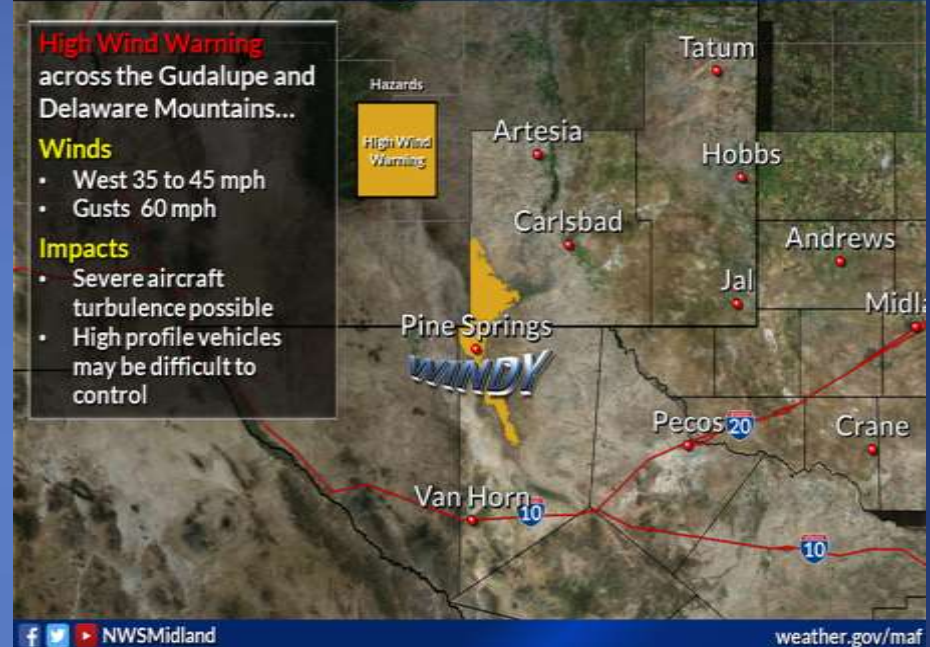


Critical fire weather conditions are expected today and this evening in the Guadalupe, Davis, and Apache Mountains, Southeast New Mexico plains, Van Horn and the Highway 54 Corridor, and Reeves County and the upper Trans Pecos. A Red Flag Warning is in effect. Near-critical fire weather conditions are expected elsewhere

High Wind Warning

11 AM this morning to 8 PM MDT this evening.

Weather Forecast Office
Midland/Odessa, TX
Issued April 3, 2019 4:40 AM CT



High winds are expected in the Guadalupe and Delaware Mountains today through early this evening.

Hazardous Weather

Elevated fire weather on the Caprock

Weather Forecast Office
Lubbock, TX



Gusty and Dry winds develop west of the dryline

Issued Apr 03, 2019 3:21 AM CDT



NWSLubbock

weather.gov/lub

Warm, dry and gusty southwesterly winds will overspread the Caprock behind a dryline, creating an elevated fire danger this afternoon. East of the dryline, slim storm chances will exist across the southeast Texas Panhandle. If a storm can form, it could become strong to severe and produce large hail and damaging winds.

This Afternoon and This Evening

Weather Forecast Office
Amarillo, TX



Elevated fire weather southwest/severe thunderstorms east

Issued Apr 03, 2019 4:24 AM CDT



NWSAmarillo

weather.gov/ama

Thunderstorms will be possible east of a dryline across the eastern half of the Texas and Oklahoma Panhandles. Some of the storms will become severe capable of producing hail up to tennis ball size and strong thunderstorm wind gusts to 70 mph. An isolated tornado cannot be ruled out. Downsloping southwest winds and low relative humidity values will result in elevated fire weather conditions across the southwest and south central Texas Panhandle. A cold front will sweep across the Panhandles overnight tonight. Isolated thunderstorms will be possible behind the front later this evening.

Hazardous Weather

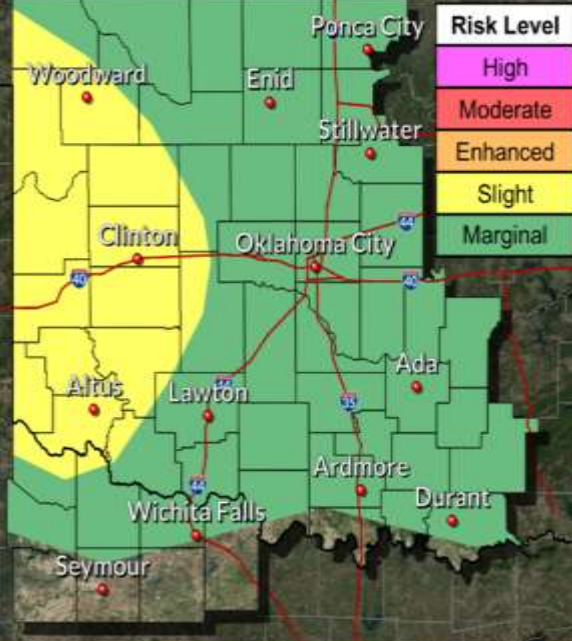
Severe Storms Possible Wednesday

Timing: Late Afternoon and Evening

Weather Forecast Office
Norman, OK
Issued Apr 03, 2019 8:10 AM CDT



Tornado Potential	
High	
Medium	
Low	
Very Low	
Maximum Hail Size	
Up to Softball	
Up to Baseball	
Up to Golf ball	
Up to Quarter	
Maximum Wind Speed	
80 + mph	
60 – 80 mph	
Up to 60 mph	



Risk Level	
High	
Moderate	
Enhanced	
Slight	
Marginal	

[f](#) [t](#) [v](#) NWSNorman

weather.gov/norman

A few severe storms will be possible late Wednesday afternoon through the evening hours. Large hail will be the main severe weather concern.

Severe Weather Risk Wednesday Night

Valid through Thursday 7:00 AM CDT

Weather Forecast Office
Shreveport, LA

Issued April 3, 2019 12:43 AM CT



Tornado Potential	
High	
Medium	
Low	
Very Low	
Maximum Hail Size	
Baseball - Softball	
Golf ball - Tennis ball	
Half Dollar - Golf ball	
Quarter - Half Dollar	
Maximum Wind Speed	
80 + mph	
70 - 80 mph	
60 - 70 mph	



[f](#) [t](#) [v](#) NWSShreveport



Timing:
Tonight into early Thursday morning.

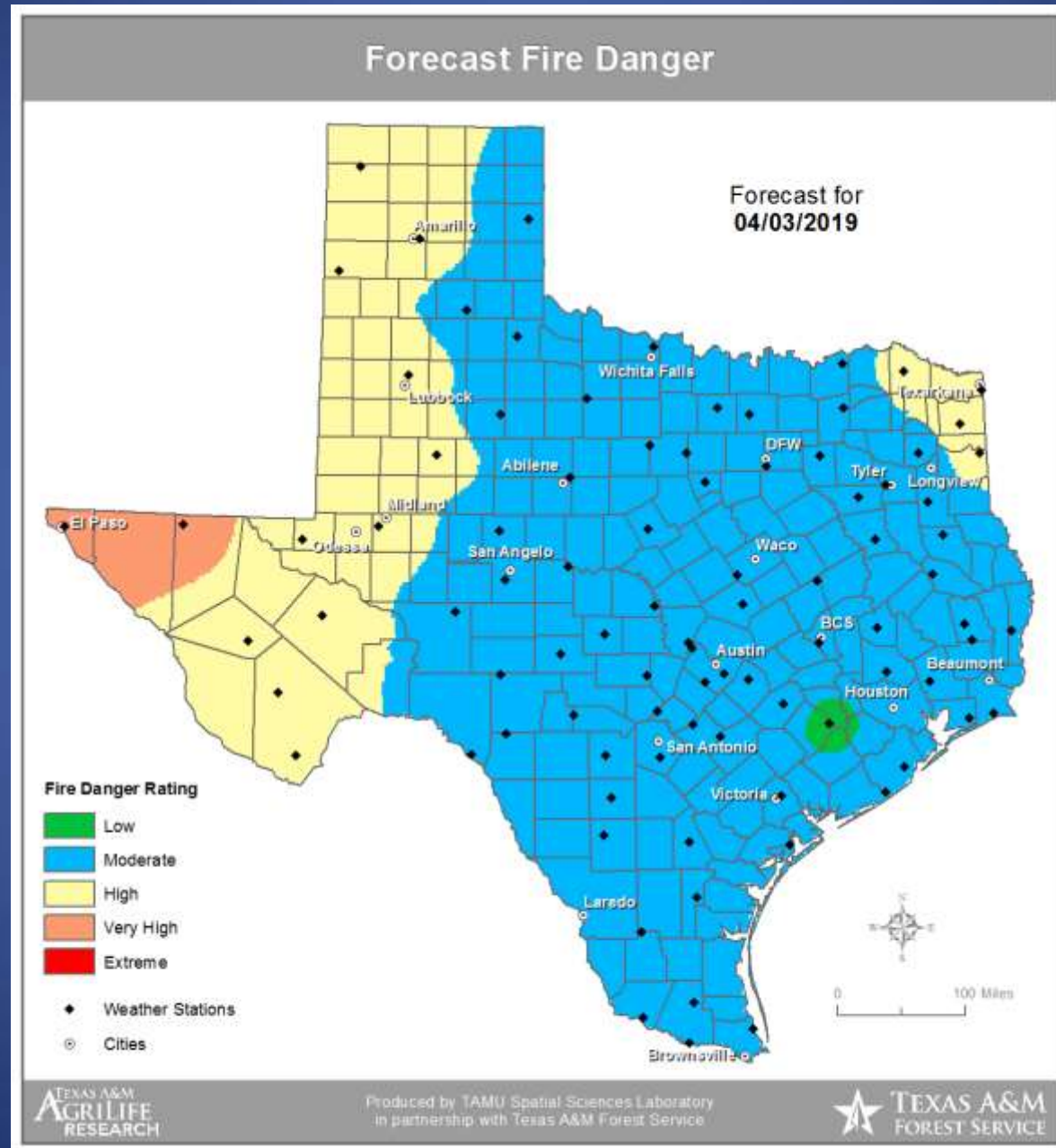
Primary Threats:
1) Large Hail
2) Damaging Winds

5	High
4	Moderate
3	Enhanced
2	Slight
1	Marginal
	Thunder

weather.gov/shv

Thunderstorms will be possible tonight for portions of northeast Texas, southeastern Oklahoma, southwestern Arkansas, and northwestern Louisiana. The primary threat will be large hail with damaging winds also possible.

Fire Danger Forecast



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

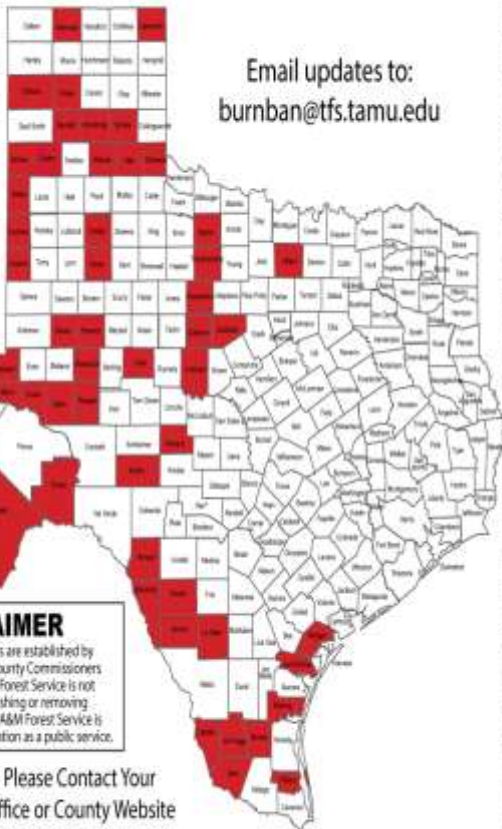
April 02, 2019



Email updates to:
burnban@tfs.tamu.edu

Counties without Established
Burn Bans

Counties with Established
Burn Bans



Counties with Burn Bans: 54

Armstrong
Baylor*
Brewster
Briscoe
Brooks
Callahan
Castro
Childress
Cochran
Coke
Coleman
Crawford
Crosby
Culberson
Dallam
Dawson
Eastland
El Paso
Garza
Glasscock
Hall
Howard
Jeff Davis
Jim Hogg
Kinney*
Kleberg
La Salle
Lipscomb
Maverick
Menard
Ochiltree
Palmer
Parker
Pecos
Randall
Reagan
Reeves
San Patricio
Shackelford
Sherman
Star
Sutton
Tarrant
Throckmorton
Upton
Ward
Willacy
Winkler*

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

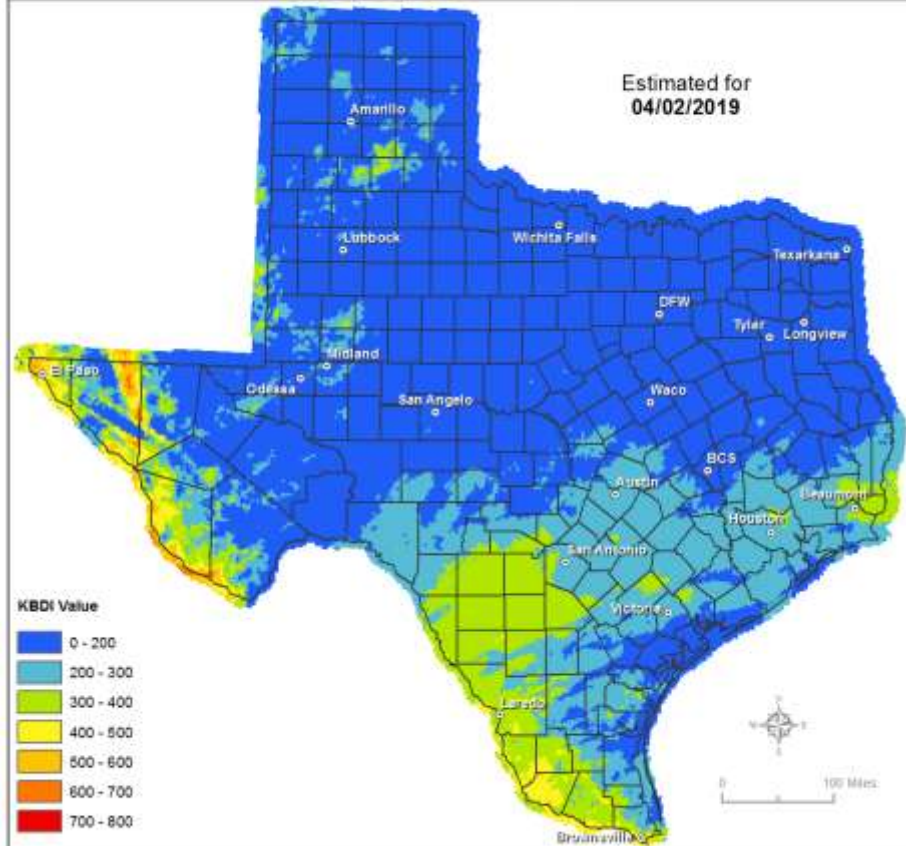
RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsrpt.tamu.edu/wildfires/BurnBan.xml>

* Burn Ban is either during a Red Flag Warning
or Burn Ban is established by County Judge

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
04/02/2019



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

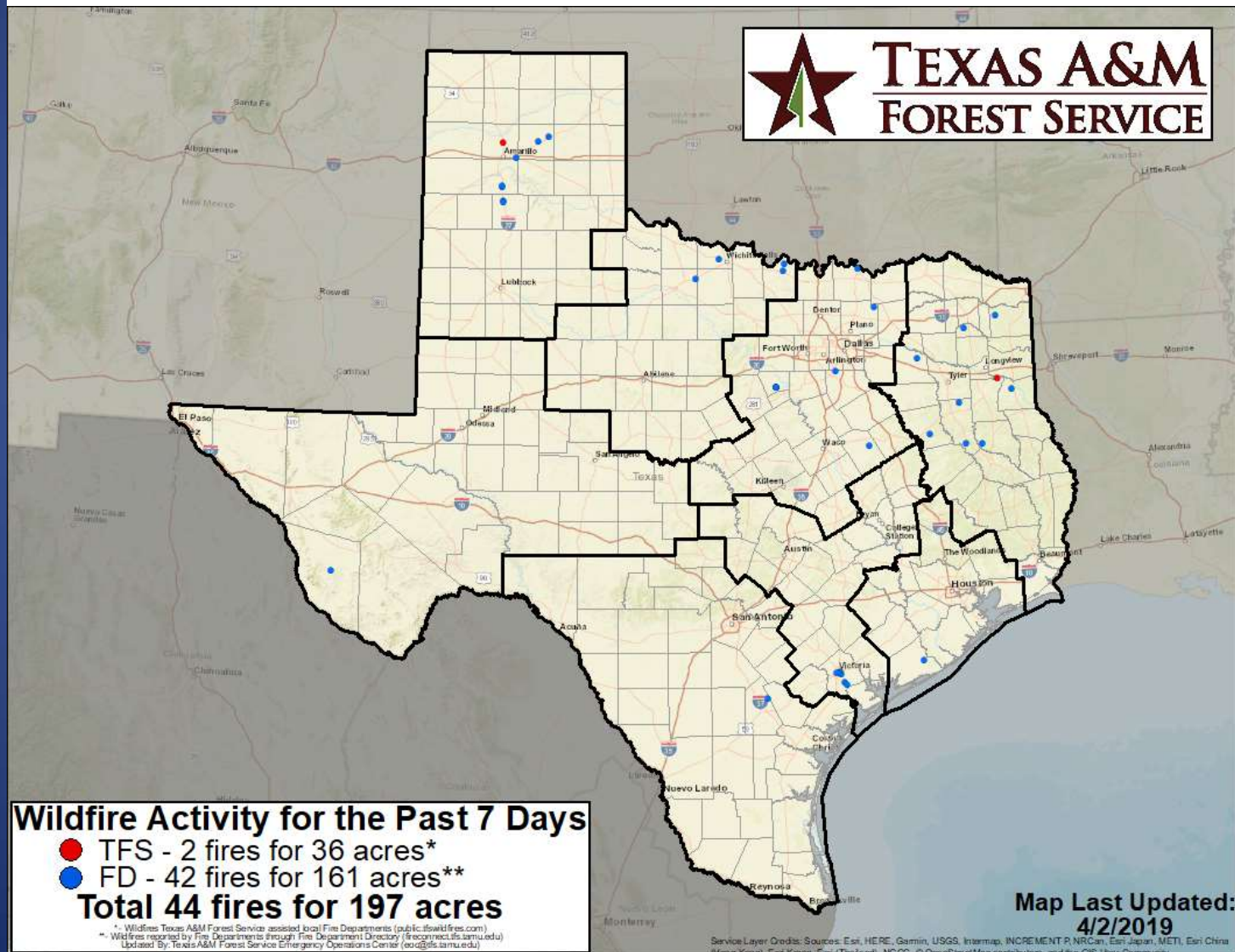
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
04/03/19	Fire Danger Statement	Texas Panhandle
04/03/19	Red Flag Warning	Culberson, Reeves and Jeff Davis Counties
04/03/19	High Wind Warning	Culberson County

Fire Activity (*Last 24 Hours)

Reports 68 (no change) fires and 17,041 (no change) acres destroyed this year. There are 54 (-1) counties with burn bans. The Keetch-Byram Drought Index list 2 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
03/06/19	05/01/19	Community Emergency Response Team (CERT) Course	G-317	Austin
03/23/19	04/06/19	Community Emergency Response Team (CERT) Course	G-317	Fort Worth
03/30/19	04/13/19	Community Emergency Response Team (CERT) Course	G-317	Wimberley
04/02/19	04/03/19	Advanced Incident Command System, Command and General Staff	G-400	Houston
04/02/19	04/04/19	Basic Public Information Officer Course(G290)/Public Information Officer Awareness Course(G289)/JIS/JIC Planning for Tribal, State, and Local PIOs(G291)	G-290/G289/G291	Lubbock
04/02/19	04/04/19	Intermediate Incident Command System for Expanding Incidents	G-300	San Antonio
04/02/19	04/04/19	Intermediate Incident Command System for Expanding Incidents	G-300	San Antonio
04/02/19	04/05/19	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board) Certificates	H-503	Robstown

Training

DATES		TITLE	COURSE	LOCATION
04/02/19	04/05/19	Debris Management	G-202	Fredericksburg
07/03/19	04/03/19	Essentials of Community Cyber Security	AWR-136	Dallas

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
04/03/19	04/03/19	Texas Military Department/Camp Mabry	Table Top: Flood Response Roundtable
04/03/19	04/03/19	Texas Military Department/Camp Mabry	Table Top: Wildfire Roundtable
04/03/19	04/03/19	Comal County/Canyon Lake	Table Top: TTX for Canyon Lake DAM EAP
04/04/19	04/04/19	Southeast Texas Regional Advisory Council (SETRAC)/Lufkin	Table Top: Operation Blindside

Statewide Significant Events

DATE(S)		LOCATION	EVENT
01/08/19	05/27/19	Austin	86 th Texas Legislature
04/03/19	04/03/19	Arlington	Texas Rangers MLB Game